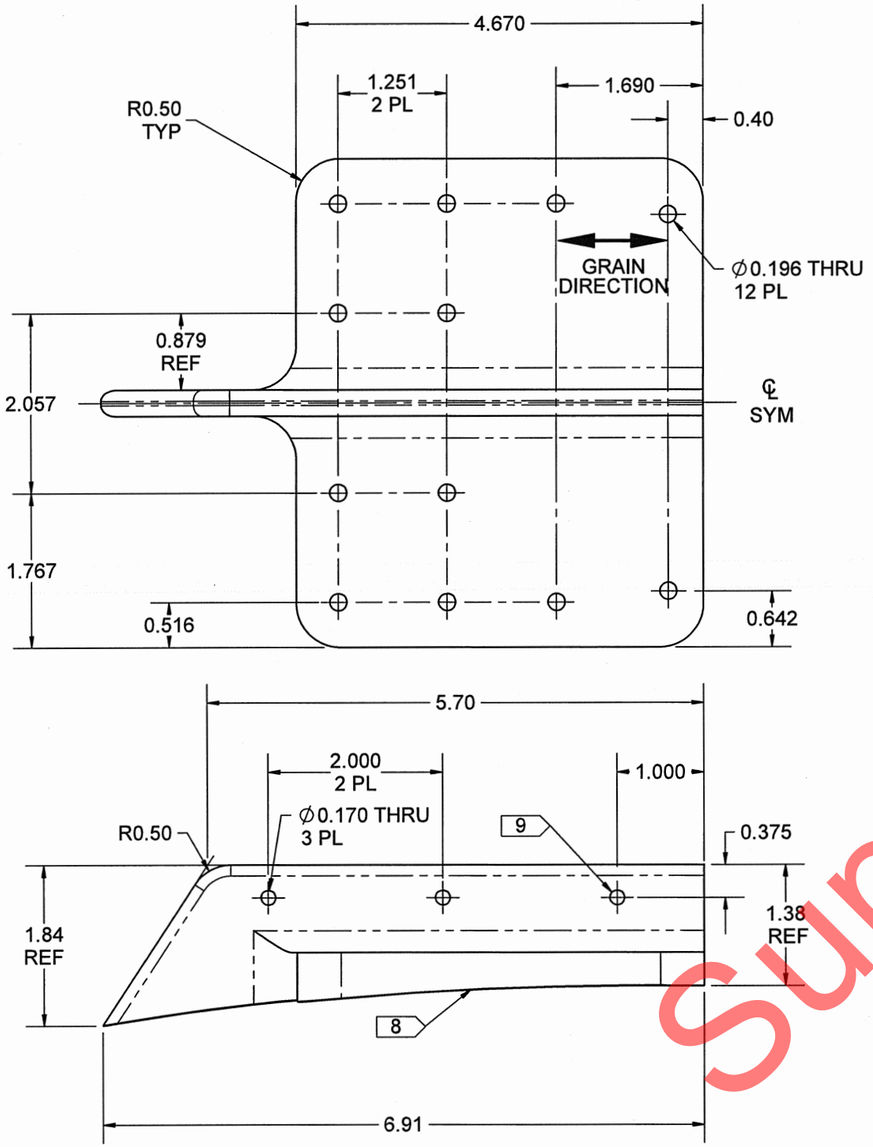

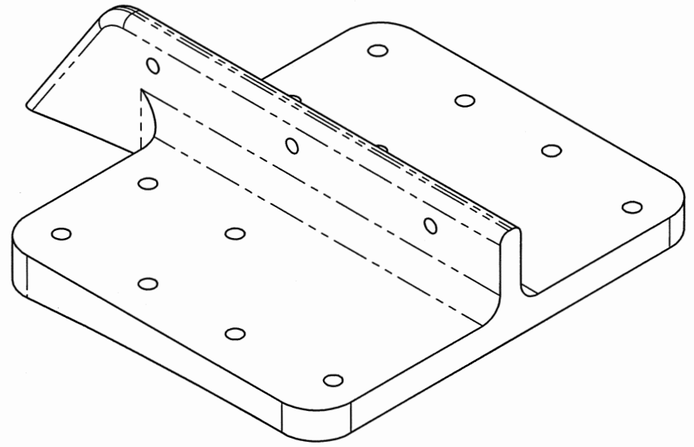

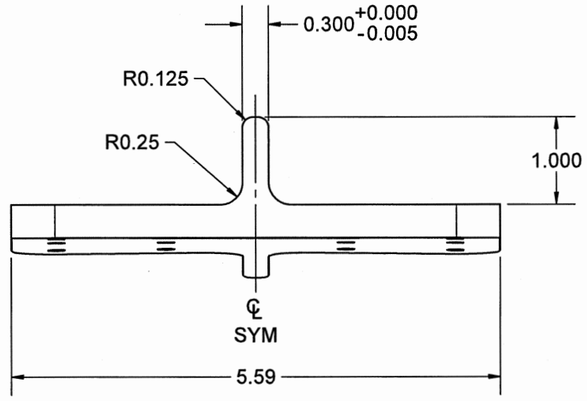

Superceded

NOTES:
1) MATERIAL: 7075-T6/T62/T651 ALUMINUM PLATE
PER QQ-A-250/12 OR AMS-QQ-A-250/12 OR AMS 4045 OR ASTM B209
REF. DART SPEC M7075T6S
2) FINISH: HARD ANODIZE IAW MIL-A-8625 TYPE III, CLASS 2, COLOR BLACK, PRIME IAW MIL-PRF-23377J TYPE I CLASS N; 1-2 MIL MAX, AS PER QSI 005.
3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
4) UNITS: INCHES UNLESS OTHERWISE NOTED.
5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
6) IDENTIFICATION: IDENTIFY WITH DART P/N "D5506-1", TAI P/N "RC95T402210VN", DWG REVISION, BATCH NUMBER AND MANUFACTURE DATE PER QSI 044 METHOD 6.2
7) WEIGHT: 1.35 lbs (0.61 kg)
8) ALL NON-DIMENSIONED FEATURES PER PART FILE: D5506-1A.STEP
9) PILOT DRILL ONLY. REAM TO FINAL SIZE AFTER FINISHING. TOUCH UP BARE METAL WITH ELECTRICALLY CONDUCTIVE CHEMICAL FILM MATERIAL (ALODINE 600) PER MIL-DTL-5541

D5506-1 BASE, LOWER CUTTER

RELEASED
2019 JUN 11
ECN 19-767

REV.	DESCRIPTION	BY	DATE
A	INITIAL RELEASE	JMH	18.06.26

APPROVED

DESIGN	JMH	**DART AEROSPACE LTD** HAWKESBURY, ONTARIO, CANADA
DRAWN	JMH	
CHECKED	ZF	DRAWING NO. D5506 REV. A
MFG. APPR.	JFS	SHEET 1 OF 2
APPROVED	DSW	TITLE BASE, LOWER CUTTER SCALE NTS
DE APPR.	N/A	
DATE	18.06.26	

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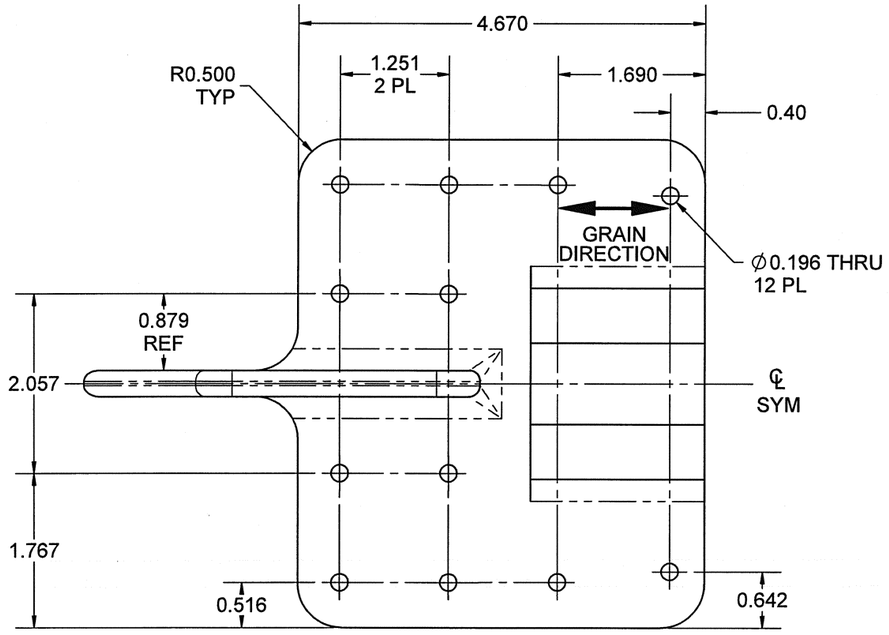

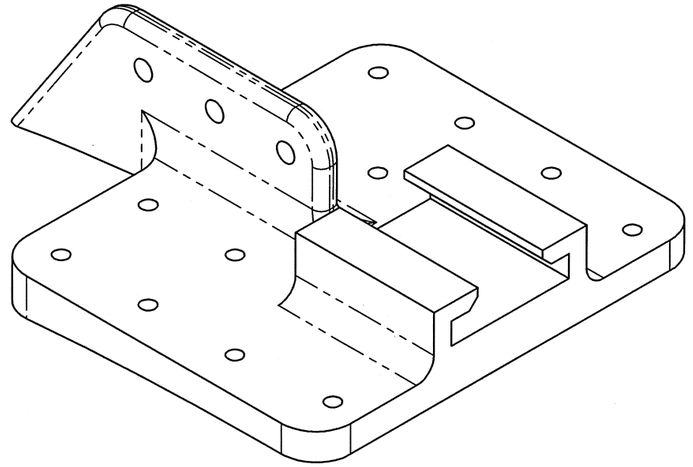

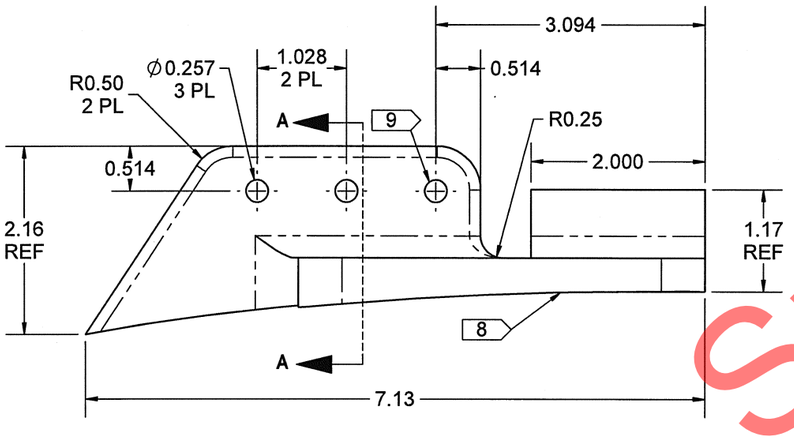

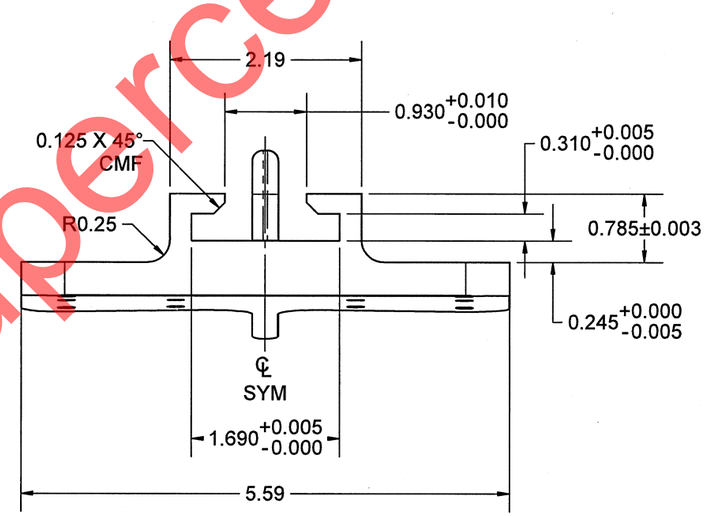

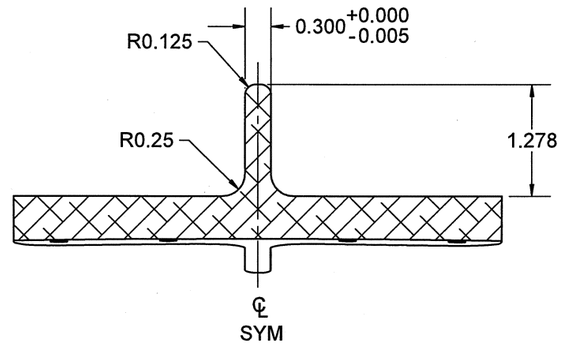

SECTION A-A

NOTES:
1) MATERIAL: 7075-T6/T62/T651 ALUMINUM PLATE
PER QQ-A-250/12 OR AMS-QQ-A-250/12 OR AMS 4045 OR ASTM B209
REF. DART SPEC M7075T6S
2) FINISH: HARD ANODIZE IAW MIL-A-8625 TYPE III, CLASS 2, COLOR BLACK,
PRIME IAW MIL-PRF-23377J TYPE I CLASS N; 1-2 MIL MAX, AS PER QSI 005.
3) TOLERANCES: PER DART QSI 018 UNLESS OTHERWISE NOTED
4) UNITS: INCHES UNLESS OTHERWISE NOTED.
5) BREAK SHARP EDGES: 0.005 TO 0.010 MAX
6) IDENTIFICATION: IDENTIFY WITH DART P/N "D5506-3", TAI P/N "RC95T400210VN", DWG REVISION,
BATCH NUMBER AND MANUFACTURE DATE PER QSI 044 METHOD 6.2
7) WEIGHT: 1.50 lbs (0.68 kg)
8) ALL NON-DIMENSIONED FEATURES PER PART FILE: D5506-3A.STEP
9) PILOT DRILL ONLY. REAM TO FINAL SIZE AFTER FINISHING. TOUCH UP BARE METAL WITH
ELECTRICALLY CONDUCTIVE CHEMICAL FILM MATERIAL (ALODINE 600) PER MIL-DTL-5541

D5506-3 BASE, LOWER CUTTER, LONG

Superceded

RELEASED
2019 JUN 11

APPROVED			
DESIGN	JMH	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	JMH	DRAWING NO. D5506	REV. A
CHECKED	ZF		SHEET 2 OF 2
MFG. APPR.	JFS	TITLE	SCALE
APPROVED	DSW	BASE, LOWER CUTTER	NTS
DE APPR.	N/A		
DATE	18.06.26		

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